

February 2021 River Flooding

Decision Support Briefing # 4
For southeast North Carolina and northeast South Carolina
As of: 1215 PM EST Monday February 22, 2021



What has Changed?

✓ Last Briefing



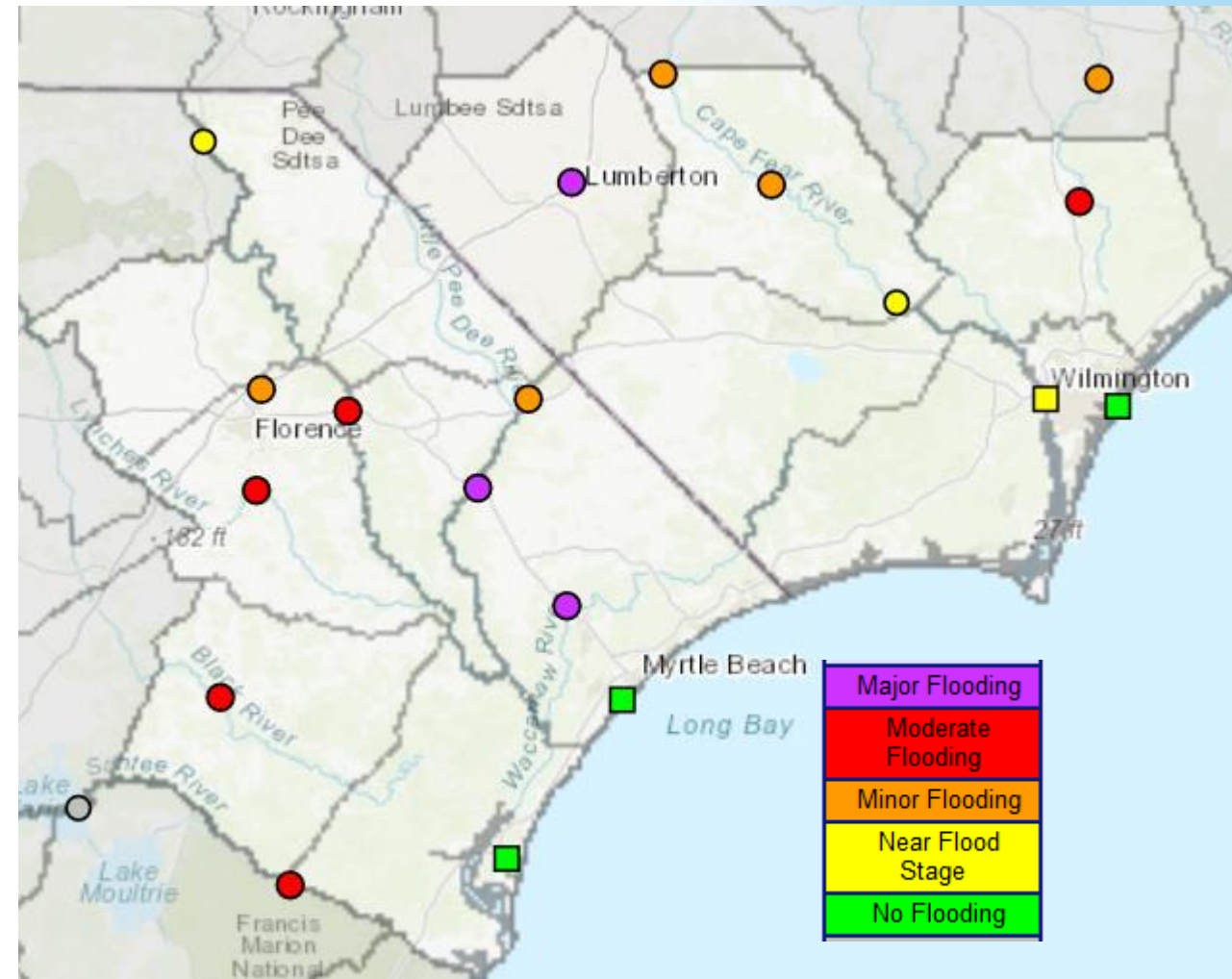
River Flood Forecast Category Information

Major flooding is occurring on the Lumber River at Lumberton, the Little Pee Dee River at Galivants Ferry, and the Waccamaw River at Conway.

Moderate flooding is occurring on the Pee Dee River at Pee Dee, Lynches River at Effingham, Black River at Kingstree, and Northeast Cape Fear River near Burgaw.

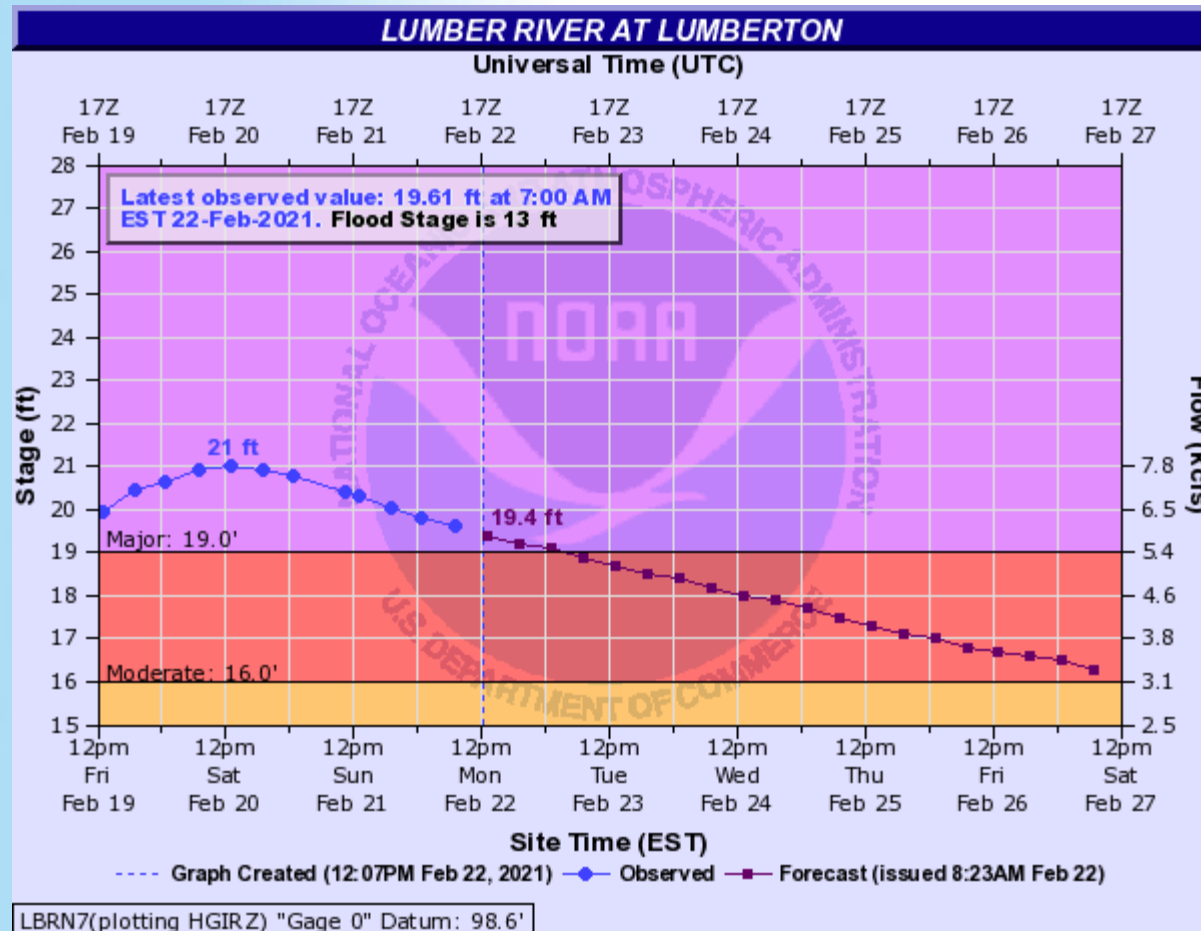
Minor Flooding is occurring on the Lumber River at Nichols, Cape Fear River at William O Huske, Cape Fear River at Elizabethtown, Black Creek near Quinby, and Santee River at Jamestown.

Most rivers have crested and have begun to recede. Today's rainfall will not increase river levels in a significant fashion but may slow the fall in some areas or produce minor rises in others.



See <https://water.weather.gov/ahps2/forecasts.php?wfo=ilm> for details.

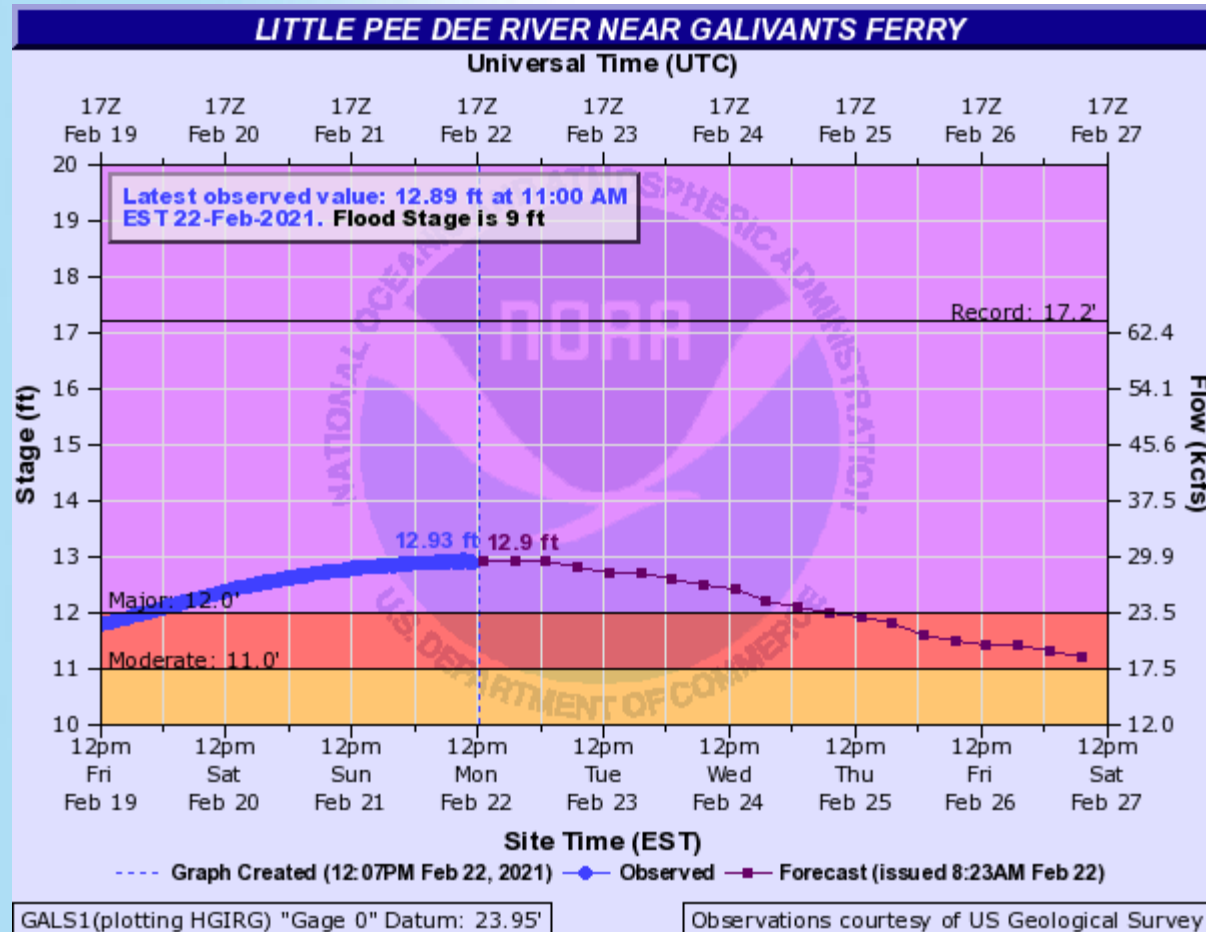
Specific Details for Major Flooding



River has fallen from crest Saturday and is expected to continue falling this week.

At 19 feet, extensive flooding occurs along the river. Over 50 dwellings will be inundated or isolated due to the flood waters and several roads will be closed especially in the Pines area and Coxs Pond area. Carthage Road may be completely covered with water.

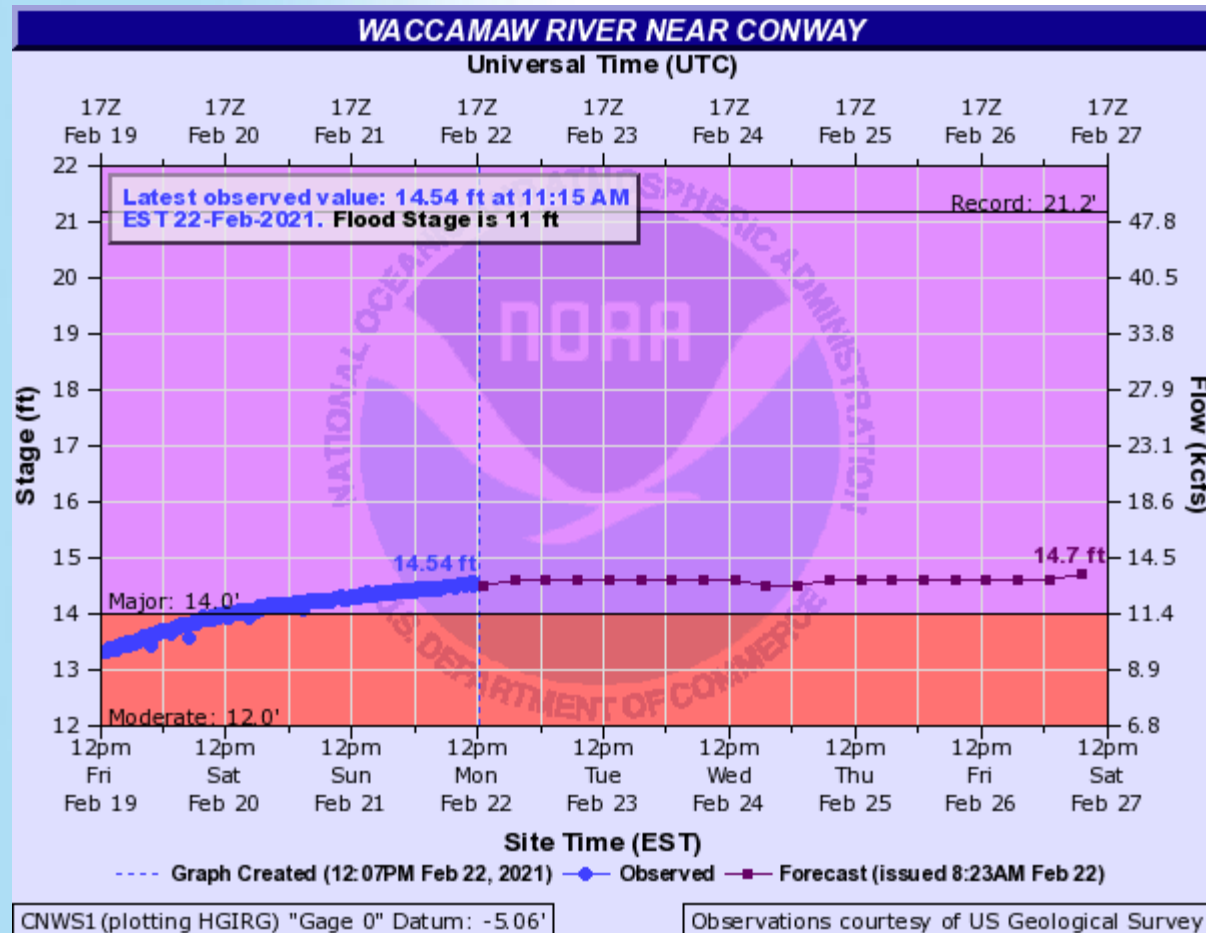
Specific Details for Major Flooding



River is at crest and is forecast to slowly fall through the week.

At 12 FT, flood waters will affect 30 to 40 homes in the Fork Retch community near Nichols.

Specific Details for Major Flooding



Forecast to remain near 14.6 feet all week.

At 15 feet, Residential flooding will continue to worsen. The Conway Marina will be flooded. Railroad trestles in downtown Conway will flood at 15.9 feet.

At 14 feet, flood waters will worsen and affect several residential properties and roads at Riverfront South, Lees Landing, Savannah Bluff, Pitch Landing, Jackson Bluff and Bucksville.

Additional Details for Other Locations

Lumber River at Fair Bluff - Forecasts from Southeast River Forecast Center are not available. The river crested near 13.4 feet Saturday and will slowly fall this week. To see observed data for Fair Bluff, go to [the AHPS page for the gage.](#)

Waccamaw River at Freeland – The river will crest around 16.5 feet today, then will slowly fall this week. To see observed data for Freeland, go to the [AHPS page for the gage.](#)

Waccamaw River at Longs – The river will crest around 14.5 feet Tuesday, then will slowly fall the rest of the week. To see observed data for Longs, go to the [AHPS page for the gage.](#)

Intracoastal Waterway near Socastee – The ICWW will continue to rise this week to a peak of about 18 feet the 27th or 28th. To see observed data for Socastee, go to the [AHPS page for the gage.](#)

Contact and Next Briefing Information



Last Briefing

Briefing Webpage:
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Disclaimer: The information contained within this briefing is time-sensitive, do not use after Noon Feb 23, 2021

